

Quick-Start Guide

Wyse® X Class Mobile Thin Client, Model Xn0m

Products: X90m7, X90mw



 <http://www.wyse.com/manuals>

See accompanying documents in the shipping carton for License Agreement and Warranty information. To find the latest Quick-Start Guide, go to <http://www.wyse.com/manuals> and click on the name of your product.

✓ **Important:** A printed copy of the Wyse Technology End User License Agreement is included in the shipping box and provided for your reference only. The license at <http://www.wyse.com/license> as of the purchase date is the controlling licensing agreement. By copying, using, or installing the software or the product, you agree to be bound by those terms.

✓ **Important:** If you use Wyse Device Manager Server software for managing your Wyse thin clients, download the latest version to ensure compatibility at <http://support.wyse.com/selfservice.html>.

⚠ **Caution:** Improper connection, mounting, or use of this product could result in component failure and/or flash memory corruption. Read Caution Statements before setting up and operating your mobile thin client.

Setting Up Your Mobile Thin Client

Be sure you have read the *Caution Statements* inside this document before setting up and operating your mobile thin client.

1. Install the Battery

With your mobile thin client turned off, insert battery in the battery compartment located on the underside of the mobile thin client and secure it by sliding the latches.



⚠ **Caution:** Fully charge/discharge battery up to four cycles before achieving full capacity of a new battery.

To Remove Battery - With your mobile thin client turned off and disconnected from the power adapter, slide the battery lock to unlock, and then slide and hold the battery release latch to gently pull the battery out of the battery compartment.

2. Connect the Power Cable

Plug the power adapter connector to the mobile thin client as shown. Plug the AC power cable to the power adapter, and then plug the other end of the power cable to a wall outlet.

✓ **Note:** You can connect the power adapter at any time with the computer turned either on or off.



3. Turn On the Mobile Thin Client

Raise and adjust the lid, and press the power on/off button for two seconds. When you release the power on/off button, the power icon on the system indicators lights up.

To Turn Off the Mobile Thin Client - Press the power on/off button, or go to **Start > Shut Down** and select **Shut down**.

Configure

After turning on, the mobile thin client initially goes through several boot sequence procedures before the operating system loads. Information about setting up your server environment is available in your product's documentation.

Default User Names and Passwords (case sensitive)	
Microsoft® Windows® Embedded Standard 7 ¹ / 2009 ¹	
Administrator	
User Name	administrator
Password	Wyse#123
User	
User Name	user
Password	Wyse#123

¹For administrators, log off User desktop while holding down the **Shift** key until the logon box appears.

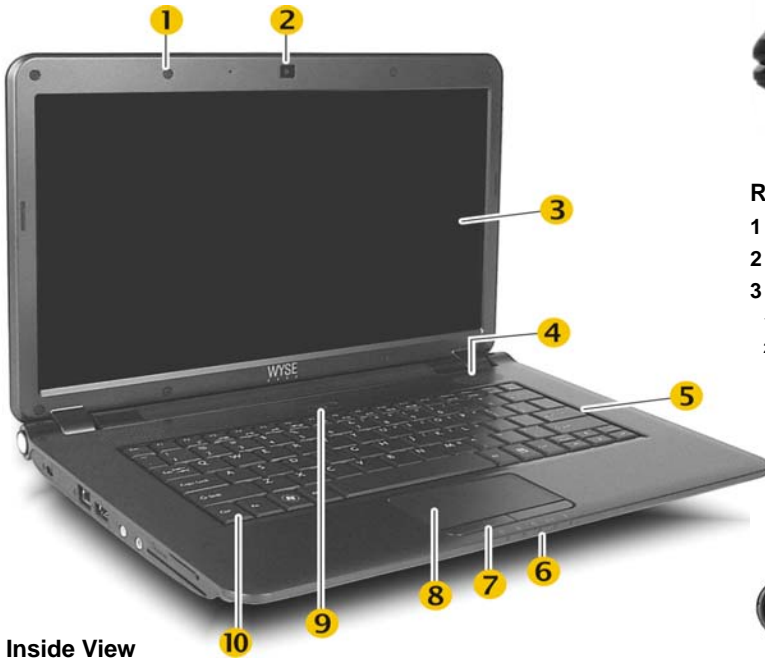
Making Connections

Your mobile thin client makes connections through:

- Wired Network (LAN)
- Wi-Fi

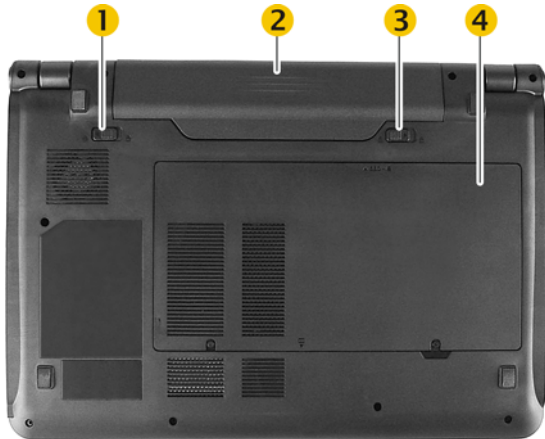
Information about connecting your mobile thin client to the Internet is available in the product's administrator guide.

Views



Inside View

- | | |
|---------------|---------------------------|
| 1 Microphone | 6 System indicator lights |
| 2 Webcam | 7 Touch pad button |
| 3 Display | 8 Touch pad |
| 4 Speaker (2) | 9 Power on/off button |
| 5 Keyboard | 10 Function Key |



Bottom View

- | | |
|----------------|----------------------------|
| 1 Battery lock | 3 Battery release |
| 2 Battery | 4 Module compartment cover |



Front View

- 1 System indicator lights



Right View

- | | |
|--|-----------------------|
| 1 Express card ¹ slot | 4 Video port |
| 2 SuperSpeed USB 3.0 port (2) ² | 5 Vents |
| 3 DisplayPort connector | 6 Power adapter input |

¹ Accepts Memory Stick, Memory Stick Pro, SD or MMC memory card.

² Not all USB devices are supported; check with Wyse or your Wyse representative to find out if a particular device is supported on your mobile thin client.



Left View

- | | |
|-----------------------------------|--------------------------|
| 1 Kensington lock slot | 5 Audio out ² |
| 2 Network port, 10/100/1000Base-T | 6 Smart card slot |
| 3 USB 2.0 port ¹ | 7 SD card slot |
| 4 Microphone in | |

¹ Not all USB devices are supported; check with Wyse or your Wyse representative to find out if a particular device is supported on your mobile thin client.

² **Warning:** Listening to audio at high volume levels for extended durations can damage your hearing

About Your Mobile Thin Client

System Indicator Lights¹

Icon	Color	Description
	Blue	Mobile thin client is turned on
	Amber	Mobile thin client is in standby mode
	Blue	Wireless is enabled
	Purple	Wireless and Bluetooth ² are turned on
	Blue	Keyboard number lock is on
	Blue	Keyboard caps lock is on
	Flashes Blue	Flash drive activity
	(no light)	Mobile thin client is off or in Hibernation mode
	Amber	Battery is charging
	Blue	Battery in use
	Blinks Blue	Battery running low
	Flashes Amber	Battery not working properly

¹ System status indicators light when a particular function of the computer is active.

² Bluetooth is a factory-installed option.

Numeric Keypad

The numeric keypad numbers and symbols are printed in blue on the keypad keys. Press **Num Lk** to enable or disable the numeric keypad.

Keyboard Function Keys for System Control

The usage of function keys depends on the supporting operating system. To use the function keys, press and hold the **Fn** key while pressing the appropriate function key (**F2**, **F10**, and the rest).

Function Keys

Icon	Key	Description
	Fn	Function key
	Fn + F2	standby mode
	Fn + F3	Display switch - MTC / external display / MTC+external display
	Fn + F4	Brightness - decrease
	Fn + F5	Brightness - increase
	Fn + F6	Touch pad - on/off
	Fn + F7	Speakers - on/off
	Fn + F8	Volume - decrease
	Fn + F9	Volume - increase
	Fn + F10	Wireless - on/off
	Fn + F11	3G Network (optional) ¹
	Fn + NumLk	Scroll lock - on/off
	Fn + Pause	Break
	Fn + Insert	Sys Rq
	Fn + Delete	Bitmap of display copies to clipboard
	Fn + Home	Page up
	Fn + End	Page down

Power Management

Proper power management should prolong the life of the battery and enable the mobile thin client to run at a cooler temperature. For information on the Power Save mode and maintaining the battery, refer to your product's administrator guide.

Caution Statements

Improper connection or use of this product could result in component failure or undesired interference. Read the following caution statements before setting up and operating your mobile thin client.

⚠ Setup

- Do not force a connector into its socket. If any undue resistance is encountered, ensure that the connector is correctly oriented to the receptacle.
- The main unit is not user serviceable; opening or accessing the case may violate your warranty.
- For wireless usage and requirements, refer to the regulatory notices in the mobile thin client's documentation.

⚠ Venting and Care

- Allow sufficient space around your mobile thin client for ventilation; do not place your mobile thin client in any enclosure that restricts airflow around the device, such as a closed briefcase, while the computer is turned on. Restricting airflow can overheat and damage your mobile thin client or cause a fire; do not place any objects on the device or block the vent outlets. Find environmental operating specifications in the mobile thin client's Fact Sheet located at <http://www.wyse.com/products>.
- Do not allow your mobile thin client to rest directly on exposed skin for extended periods of time during operation. The base surface temperature will rise during normal operation

(particularly when AC power is used). Prolonged contact with exposed skin can cause discomfort or a burn.

- To clean your mobile thin client, first disconnect it from the electrical outlet, and then use a soft cloth dampened with water for cleaning. Do not use liquid or aerosol cleaners.

⚠ Power Sources

- Use only the external power supply that comes with your mobile thin client. For power and voltage ratings, see the serial number label or regulatory label on your device. For power adapter replacement, contact your Wyse Service Representative. For proper replacement compare the labels on both mobile thin client and power adapter to ensure that their voltages match.
 Use of any other power adapter may damage your mobile thin client or the power adapter. The damage caused by an improper power adapter is not covered by warranty.
- You can connect the power adapter at any time with the mobile thin client turned either on or off.
- Do not hard reset your mobile thin client by holding down the power button during normal operation.
- When turning off your mobile thin client, be sure to perform a complete shutdown (via the user interface). Do not disconnect the AC power cable, DC power adapter cable, remove the battery, or shut off power at a circuit breaker (including power strips), etc., to turn off the device.
- Surge protectors for electrical devices are recommended in areas of lightning. However, when lightning is occurring, your equipment should be properly shut down and unplugged from AC power until the storm has passed.

⚠ Battery

- The X class mobile thin clients contain a user-replaceable battery pack that is designed to work with your product. Do not use a battery from other mobile thin clients or laptop computers with your mobile thin client. There is a risk of explosion if the battery is replaced by an incorrect type. Replace the battery only with a compatible battery purchased from a Wyse Authorized Service Center. For service, visit <http://www.wyse.com/serviceandsupport/service/spares.asp>. For disposal of used batteries, follow local ordinance and/or regulation.
 Misuse of the battery pack may increase the risk of fire of chemical burn. Do not puncture, incinerate, disassemble, or expose the battery to temperatures above 65°C (149°F). Keep the battery away from children. Handle damaged or leaking batteries with extreme care. Damaged batteries may leak and cause personal injury or equipment damage.
- The X class mobile thin clients contain an internal button cell battery replaceable by Wyse or one of our Authorized Service Centers. For service, visit <http://www.wyse.com/serviceandsupport/service/spares.asp>.
 There is a risk of explosion if the battery is replaced by an incorrect type. Always dispose of used batteries according to the instructions accompanying the battery. Dispose of your battery properly when it no longer holds a charge or is damaged. Contact your local waste or environmental agency for instructions.
 Perchlorate Materials - Special Handling May Be Required under California Code of Regulations, title 22. (Only required within the U.S.A.)

Need more information?

Wyse Reference Guides - Administrator and related documentation is available at:
<http://www.wyse.com/manuals>

Wyse-Approved Accessories - Information about approved accessory options are available at:
<http://www.wyse.com/products/accessories>

Wyse Service and Support - Latest software images are available at:
<http://www.wyse.com/support>

Wyse Device Manager - Information about Wyse remote management software is available at:
<http://www.wyse.com/products/software/devicemanager>

Wyse WSM - Information about Wyse WSM software is available at: <http://www.wyse.com/products/software/wsm>

Wyse and the Environment - Information about Wyse compliance with RoHS and with the Waste Electrical and Electronic Equipment (WEEE) is available at:
<http://www.wyse.com/green>

Wyse and E-Recycling - Information about recycling unwanted Wyse product within the United States is available at:
<http://www.wyse.com/about/environmental/erecycling>

Wyse Warranty Registration - Wyse's warranty registration* process is available at:
<http://www.wyse.com/registration>

* The standard warranty is one year from the date of purchase of the device and six months for the battery.



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